

CP



PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

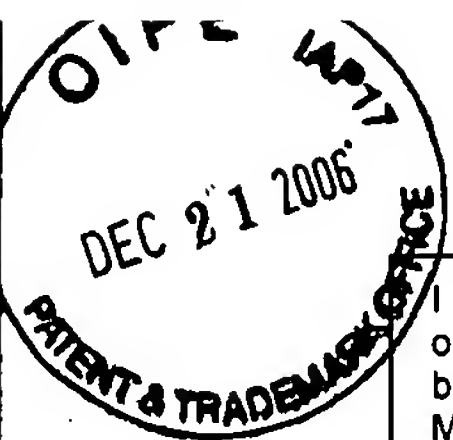
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/592,916
	Filing Date	September 15, 2006
	First Named Inventor	Hubert H. Lim
	Art Unit	N/A
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	65306-0176

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  PTO Form SB/08 Return Receipt Postcard International Search Report for PCT/US05/09046 (3 pages) Six (6) Articles
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	RADER, FISHMAN & GRAUER PLLC		
Signature			
Printed name	Steven R. Hansen		
Date	December 19, 2006	Reg. No.	39,214

Transmittal	
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Dated: December 19, 2006	Signature:  (Wendy A. Balabon)



I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: December 19, 2006 Signature: 

(Wendy A. Balabon)

Docket No.: 65306-0176  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Hubert H. Lim et al.

Application No.: 10/592,916

Confirmation No.: N/A

Filed: September 15, 2006

Art Unit: N/A

For: SYSTEMS AND METHODS FOR  
INDUCING INTELLIGIBLE HEARING

Examiner: Not Yet Assigned

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicant(s) have become aware of the following documents, cited in an International Search Report issued September 25, 2006, during the prosecution of International Application No. PCT/US05/09046, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit(s) these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the International Search Report and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

Applicants have not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicant(s) understand(s) the Examiner will make an independent evaluation of the cited documents.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-0013, under Order No. 65306-0176. A duplicate copy of this paper is enclosed.

Dated: December 19, 2006

Respectfully submitted,

By 

James F. Kamp

Registration No.: 41,882

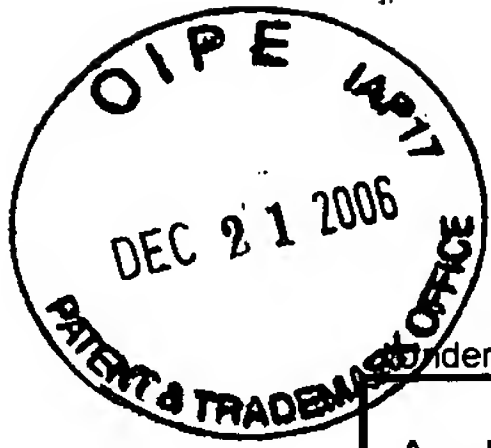
Steven R. Hansen

Registration No.: 39,214

RADER, FISHMAN & GRAUER PLLC

Correspondence Customer Number: 10291

Attorneys for Applicant



Application No. (if known): 10/592,916

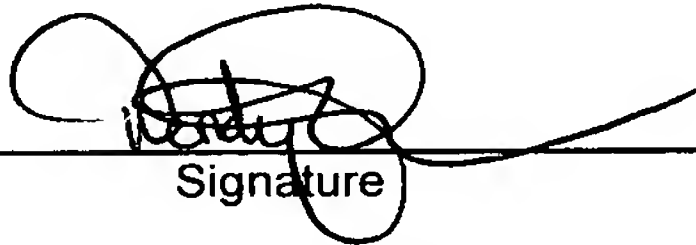
Attorney Docket No.: 65306-0176

## Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on December 19, 2006  
Date

  
Signature

Wendy A. Balabon

Typed or printed name of person signing Certificate

Registration Number, if applicable

(248) 594-0615  
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

All Items Identified in the Accompanying Postcard  
IDS (Citation) by Applicant (10 References) (1 page)  
Supplemental Information Disclosure Statement (2 pages)  
Transmittal (1 page)  
International Search Report for PCT/US05/09046 (3 pages)  
Six Articles  
Return Receipt Postcard



PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	65306-0176
-------	---	----	---	------------------------	------------

**Complete if Known**

Application Number	10/592,916
Filing Date	September 15, 2006
First Named Inventor	Hubert H. Lim
Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket Number	65306-0176

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-2005/0033377-A1	02-10-2005	Milojevic et al.	
	AB*	US-6,381,336-B1	04-30-2002	Lesinski et al.	
	AC*	US-2005/0004627-A1	01-06-2005	Gibson et al.	
	AD*	US-4,261,372-A	04-14-1981	Hansen et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	David J. Anderson et al., "Batch-Fabricated Thin-Film Electrodes For Stimulation Of the Central Auditory System," IEEE Transactions on Biomedical Engineering, Vol 36, No. 7, July 1989, pages 693-704.	
	CB	Hubert H. Lim et al., "Feasibility Experiments For The Development Of A Midbrain Auditory Prosthesis," 1st International IEEE EMBS Conference on Neural Engineering, March 20-22, 2003, pages 193-196.	
	CC	Jamille F. Hetke et al., "Design Ranges For Silicon Multichannel Neural Probes," 18th Annual International Conference of the IEEE Engineering in Medicine and Biology Society, Amsterdam 1996, pages 266-267.	
	CD	Karen C. Cheung et al., "Implantable Multichannel Electrode Array Based On SOI Technology," Journal of Microelectromechanical Systems, Vol. 12, No. 2, April 2003, pages 179-184.	
	CE	Kensall D. Wise et al., "Wireless Implantable Microsystems: High-Density Electronic Interfaces To The Nervous System," Proceedings of the IEEE, Vol. 92, No. 1, January 2004; pages 76-97.	
	CF	Qing Bai et al., "A High-Yield Microassembly Structure For Three-Dimensional Microelectrode Arrays," IEEE Transactions on Biomedical Engineering, Vol. 47, No. 3, March 2000, pages 281-289.	
	CH	Copy of International Search Report for PCT/US05/09046 (3 pages)	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--